

Version: 3





Thermo Flash 2000 Specifications:

TRACES Centre

- Suitable for organic or inorganic samples; oxidation reactor reaches a temperature of 1800°C, allowing complete conversion to elemental gas of even those samples containing refractory material
- Converts compounds to gas without use of dilution, gas chamber, gas sampling valve, splitting, or purge and trap pathway, operations which could introduce deviations or errors
- Dedicated chromatography column connected to highly sensitive thermal conductivity detector ensures wide detection range from 100 ppm to 100%
- Process is automated for solid or liquid using the autosamplers
- Simplicity of design, coupled with accuracy owed to the electronic carrier gas controls, results in constant reproducibility and reduced number of calibrations
- System features very short instrument maintenance time
- Thermo Eager Xperience software for evaluating and presenting the data; and provide personalized reporting and dedicated features for QC labs

Contact the TRACES Manager for full details.